

What is claimed is:

1. A method of achieving a permanent stone-wash effect on a textile fibre material, in which the textile fibre material is dyed with a naphthol dye and the dyed textile fibre material is then after-treated with a stone-wash finish.
2. A method according to claim 1, in which the textile fibre material is cellulosic fibre material, especially cotton.
3. A method according to claim 2, in which denim is used.
4. A method according to any one of claims 1 to 3, in which the warp yarn is impregnated with a naphtholate and then interwoven with natural white cotton yarn, the colour is then developed on the fabric with the addition of a diazo salt, and the dyed fabric is after-treated with a stone-wash finish.
5. A method according to claim 1, in which the cotton warp yarn is impregnated with a naphtholate and then interwoven with natural white cotton yarn, the colour is then developed on the fabric with the addition of a diazo salt, the dyed fabric is made up and the made-up article is then after-treated with a stone-wash finish.
6. A method according to claim 1, in which the cotton warp yarn is impregnated with a naphtholate during the sizing treatment and then interwoven with natural white cotton yarn, the colour is then developed on the fabric with the addition of a diazo salt, the dyed fabric is made up and the made-up article is then after-treated with a stone-wash finish.
7. A method according to any one of claims 1 to 6, in which the stone-wash finish is achieved during washing with stones or sand.
8. A method according to any one of claims 1 to 6, in which the stone-wash finish is produced by enzymatic after-treatment.
9. A method according to any one of claims 1 to 8, in which, following the stone-wash finish, a further dye is applied to the dyed and treated fabric.

10. A method according to claim 9, in which the application of colour is effected by dyeing or spraying.

11. A method according to either claim 9 or claim 10, in which the application of colour yields a colour shade that is different from the base colour obtained with the naphthol dye.

12. The use of a naphthol dye in producing a denim finish for achieving the stone-wash-finish effect.